Form No. 1009—Met'l.

U. S. Department of Agriculture, Weather Bureau.

OCT -- 1908

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of October, 1908; Station, Tuskegee Inst.; County, Macon

Hour of Observation, 8 pm

State, Alabama; Latitude, ; Longitude, ; Time used on this form, Cent.

DATE.	TEMPERATURE. Maximum.	Minimum.	Range.	‡Set Max.	PRECIPITATION. Time of Beginning.	Time of Ending.	†Amount.	Snowfall, in Inches.	Depth of Snow on Ground at Time of Observation.	Prevailing Wind Direction.	Character of Day.	‡Miscellaneous Phenomena.
1	71	51								N	Clear	
2	84	48								"	"	
3	79	53								"	"	
4	80	40								"	"	
5	88	45								"	"	
6	86	56								"	P. Cl.	
7	81	55								"	Cloudy	
8	71	55					.05			S.	"	
9	52	55					1.30			N.	"	
10	59	51								"	Clear	
11	78	45								"	"	
12	88	49								"	"	
13	86	49								N.E.	"	
14	83	56								"	"	
15	87	45								"	"	
16	89	58								"	"	
17	91	55								"	"	
18	92	54								"	P. Cl.	
19	90	56								"	"	
20	76	57								"	Cloudy	
21	53	56								"	"	
22	69	52								"	"	
23	70	52								"	"	
24	72	54								"	"	
25	76	43								"	P. Cl.	
26	80	48								"	Cloudy	
27	68	52								"	"	
28	62	45					1.10			N.	"	
29	66	45					.32			"	Clear	
30	71	41								"	"	
31	72	41						0		"	"	
Sum	~~3118~~ 2269	1574					2.79			NE		
Mean	~~79.3~~ 78.2	50.8										

†Including rain, hail, sleet, and melted snow.
‡Thunderstorms, halos, auroras, etc.
‡Reading of maximum thermometer immediately after setting.

(IN TRIPLICATE.) 8—253

Geo. W. Carver, Cooperative Observer.

Post-Office Address, Tuskegee Ala.

MONTHLY SUMMARY.

1.79

TEMPERATURE.

Mean maximum, ~~79.3~~ 78.2

Mean minimum, 50.8

Mean, ~~65.0~~ 64.5

Maximum, ~~92~~ 96; date, ~~20~~ 18

Minimum, 41; date, 30

Greatest daily range, 43

PRECIPITATION.

Total, 2.77 inches.

Greatest in 24 hours, 1.30; date, 9

SNOW.

Total fall, 0 inches; on ground 15th, inches; at end of month, inches.

NUMBER OF DAYS.

With .01 inch or more precipitation, 4

Clear, 16; partly cloudy, 4; cloudy, 11

DATES OF—

Killing frost,

Thunderstorms,

Hail,

Sleet,

Auroras,

REMARKS.

The month has been excellent for the making & heavy and the shipping of the Ball crop.